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# SOUTHAMPTON CEMETERY

By Southampton Wildlife Link



Supported by Southampton City Council.

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## The Natural History of Southampton Cemetery

Historically, Southampton Common was woodland pasture for the townsmen's cattle. By 1846 when Southampton Municipal Cemetery was carved out of it, it was regarded as parkland with fine scenery. The Cemetery's architect, J.C. Loudon, envisaged it as a solemn garden "calculated to improve ... morals and taste" and by its "botanical riches" to improve the intellect, so according to his plan, the new Cemetery was generously planted with pines, cedars, junipers, redwoods, hollies, cypresses, acacias, rhododendrons, laurels and magnolias, et al. Today the woodland nature of this Cemetery is outstanding. Many of the exotic species planted in the last century are still represented, but around the perimeter within the walls to the south and west, the woodland is the old native woodland that has returned, ( if indeed it was ever entirely cleared away) and is rapidly asserting its dominance.

The flora here in spring is typical of wood edge and ride; under the oaks, hollies and hawthorns grow violets, primroses, wood-anemones, a few native bluebells (outnumbered by Spanish hyacinth), oxeye daisies, cow-parsley, stitchwort and celandines. These spring flowers spread over graves where grass is kept short, to join cowslips, daffodils, crocuses, periwinkle and summer snowflake, which are probably the result of special plantings. Where verges are kept trimmed, wayside flowers flourish: daisies, clovers, buttercups, wild strawberries, field wood rush, herb Robert, cut-leaved crane's-bill, Germander speedwell, bird's-foot trefoil and sweet vernal-grass.

By midsummer much of the spring flora has disappeared under bramble, nettles, hog weed and tall grasses - bents, fox-tail, false oat-grass and cock's-foot. Among these grow vigorous plants such as

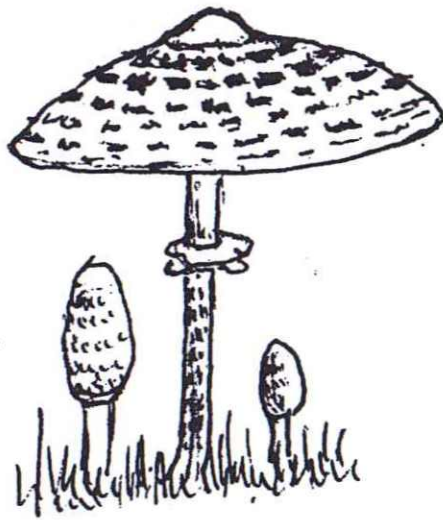
agrimony, rose-bay willow-herb, cat's-ear, everlasting pea and smooth hawk's-beard. Where rank grass is cut early in summer, little of botanical interest appears later. Beneath some mature trees the ground flora is very sparse - ivy, some ivy-leaved speedwell in spring and the Male Fern *Dryopteris filix-mas*. There are patches of colt's-foot, which has become very scarce elsewhere in the City.

To the east and north of the Cemetery, where there is much more open ground, and many graves are completely hidden under an expanse of turf, the flora shows a return to heath land, characterised by hare-bells, bell heather, ling and two species of gorse i.e. *Ulex europaea* and *Ulex minor*. A working party of volunteers began clearing rampant weeds, bramble, ivy etc., from a northern plot, in order to assist, if possible, the regeneration of the old common flora from beyond the wall. This area, however, has innumerable oak seedlings, which will pose the same problem of encroachment as elsewhere in the Cemetery, unless cleared or checked.

Apart from the clipped yews, and the hedgerows round the perimeter, trees appear to have been planted and to have spread haphazardly within the Cemetery, and conifers are mixed with deciduous trees and shrubs at random. There is no apparent plan with regard to the management of all the young oaks, ashes and other saplings. Judging from the number and alignment of old memorials, certain woodland areas have developed naturally with the invasion of oaks, hollies and rhododendrons, and are rapidly becoming thickets with an under-storey of brambles and ivy shrouding the tombstones. By late summer, the typical hedgerow flowers are betony, common St. John's-wort, wild angelica, sow thistles, autumn hawk bit, broad and red-veined dock, and some clumps of tansy.

Southampton Common to the south of the Cemetery is well-wooded,

*Lepiota procera*

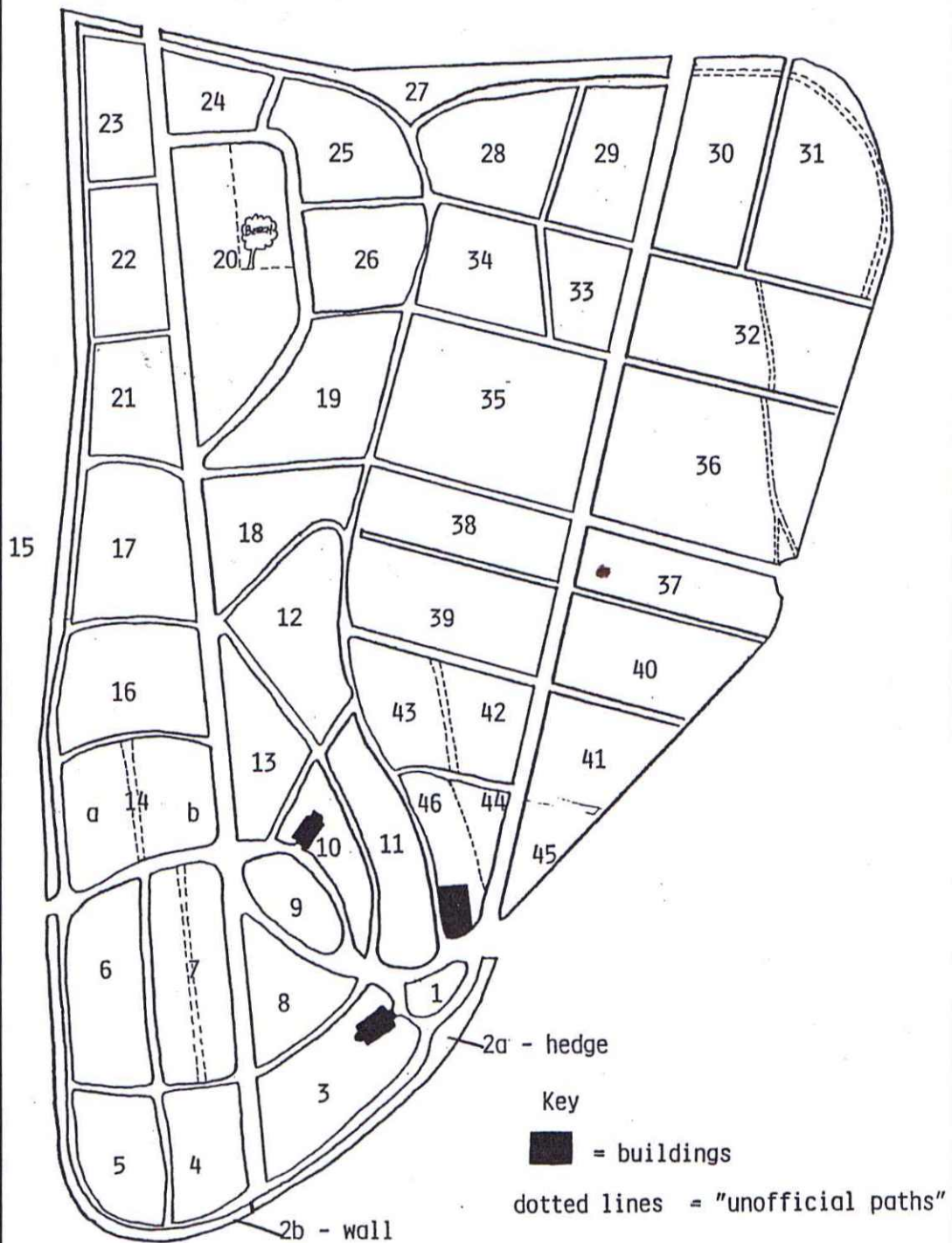


*Coprinus comatus*





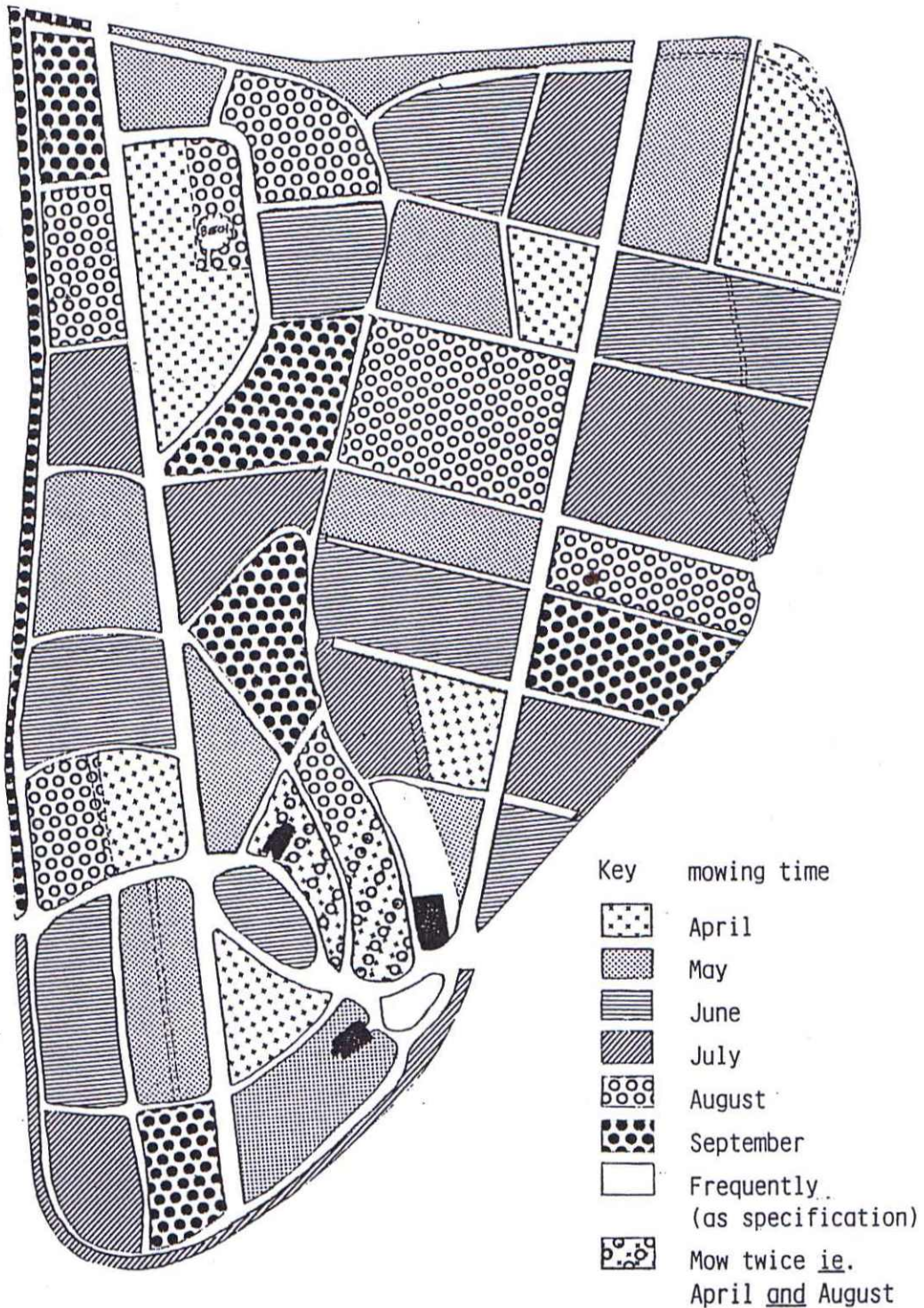
Map of Southampton old cemetery showing Plot numbers referred to in text.



# Mowing plan for Southampton old cemetery

A.J.Welch

S.C.S.C. Dec'89





**SOUTHAMPTON CEMETERY, SOUTHAMPTON COMMON (SU4113)**

<b>Group/Species</b>	<b>English Name (if any)</b>	<b>Date last recorded</b>
<b><u>FUNGI</u></b>		
Agaricus arvensis	Horse Mushroom	2/9/79
Agaricus augustus	The Prince	2/8/81
Amanita fulva	Tawny Grisette	2/9/79
Amanita rubescens	The Blusher	7/9/80
Arrhenia griseopallidus		
7/11/99		
Boletus calopus		1/10/78
Boletus pulverulentus		2/9/79
Calvatia utriformis	Mosaic Puffball	6/8/78
Clavulina rugosa	Wrinkled Club	7/11/01
Clavulinopsis corniculata		
7/11/01		
Clitocybe clavipes	Club-foot	6/1/80
Clitocybe cyathiformis	The Goblet	3/1/82
Clitocybe flaccida	Red Funnel-cap	2/12/79
Clitocybe fragrans		2/12/79
Clitocybe infundibuliformis	Common Funnel-cap	4/10/81
Clitocybe obsoleta		7/11/01
Clitocybe phyllophila		7/11/99
Clitocybe rivulosa		2/12/79
Collybia butyracea	Butter-cap	1/11/81
Collybia confluens		7/12/80
Collybia dryophila	Penny-top	5/9/82

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<i>Copelandia cyanescens</i>		7/11/99
<i>Coprinus atramentarius</i>	Grey Ink-cap	1/11/81
<i>Coprinus micaceus</i>	Glistening Ink-cap	1/2/81
<i>Cuphophyllus niveus</i>	Snowy Wax-cap	7/11/99
<i>Cuphophyllus russiicoriaceus</i>		7/11/99
<i>Daedaleopsis confragosa</i>	Blushing Bracket	7/11/01
<i>Daldinia concentrica</i>	King Alfred's Cakes	5/9/82
<i>Epichloe typhina</i>	Grass-choke	21/7/00
<i>Exidia glandulosa</i>	Witch's Butter	6/4/80
<i>Fistulina hepatica</i>	Beef-steak Fungus	4/10/81
<i>Ganoderma australe</i>	•	7/6/81
<i>Grifola frondosa</i>		2/11/80
<i>Hebeloma crustuliniforme</i>	Poison Pie	1/11/81
<i>Hygrocybe cantharellus</i>		7/11/99
<i>Hygrocybe ceracea</i>		7/11/99
<i>Hygrocybe chlorophana</i>		7/11/99
<i>Hygrocybe coccineus</i>	Scarlet Wax-cap	2/12/79
<i>Hygrocybe pratensis</i>	Meadow Buff-cap	7/11/99
<i>Hygrocybe psittacinus</i>	Parrot Toadstool	2/11/80
<i>Hygrocybe unguinosa</i>		4/11/01
<i>Hygrocybe vittelina</i>		7/11/99
<i>Hygrophoropsis aurantiaca</i>	False Chanterelle	4/10/81
<i>Inocybe fastigiata</i>		1/11/81
<i>Laccaria amethystea</i>	Amethyst Deceiver	2/9/79
<i>Laccaria laccata</i>	The Deceiver	2/9/79
<i>Lactarius camphoratus</i>		5/9/82
<i>Lactarius quietus</i>	Oak Milk-cap	2/9/79
<i>Lactarius turpis</i>	Ugly Milk-cap	2/9/79

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Laetiporus sulphureus	Chicken-of-the-wood	5/8/79
Lepiota procera	Parasol	3/9/78
Lepiota rhacodes	Shaggy Parasol	3/9/78
Lepista nuda	Wood Blewit	4/3/79
Lycoperdon perlatum	Common Puffball	2/12/79
Marasmius oreades	Fairy-ring Champignon	5/8/79
Merulius tremellosus		7/11/99
Microsphaera alphitoides	Oak Powdery Mildew	4/8/00
Mycena galericulata	Bonnet-cap	2/12/79
Mycena leptcephala		1/11/81
Mycena pura		2/12/79
Mycena vtilis		2/12/79
Myxarium nucleatum		7/11/01
Nectria cinnabarina	Coral-spot	2/12/79
Omphalina fibula	Carpet-pin Toadstool	4/10/81
Oudemansiella radicata	Rooting Shanksd	2/12/79
Paxillus involutus	Brown Roll-rim	5/9/82
Piptoporus betulinus	Razor-strop Fungus	4/2/79
Pluteus cervinus	Deer Fungus	7/11/01
Psathyrella gracilis		1/11/81
Psathyrella multipedata		2/9/79
Psilocybe semilanceata	Liberty Caps	2/11/80
Russula aeruginea		2/11/80
Russula atropurpurea		5/9/82
Russula cyanoxantha	Charcoal-burner	2/9/79
Russula delica		5/9/82
Russula densifolia		5/9/82
Russula foetens		5/9/82



Russula xerampelina		5/9/82
Rhytisma acerinum	Tar-spot Fungus	4/8/00
Schizophora paradoxa		2/12/79
Scleroderma citrinum	Common Earthball	1/11/81
Stereum rugosum		4/10/81
Stropharia coronilla		7/11/01
Stropharia cyanea		7/11/01
Suillus variegatus		2/9/79
Tricholoma argyraceum		2/9/79
Tricholoma gambosum	St George's Mushroom	5/4/81
Tricholoma lascivum		7/11/01
Tricholoma saponaceum		6/1/80
Tricholoma sulphureum		2/12/79
Tricholomopsis platyphila	Broad-gilled Mushroom	2/9/79
Tubaria conspersa		7/11/01
Xerocomus chrysenteron		5/9/82
Xerocomus subtomentosus		5/9/82
<b><u>LICHEN</u></b>		
Buellia sp.		21/7/00
Caloplaca citrina		21/7/00
Caloplaca flavescens ( = C.heppiana )		21/7/00
Caloplaca thallincola		21/7/00
Candelariella vitellina		21/7/00
Cladonia coniocraea		21/7/00
Cladonia fimbriata		2/11/80
Cladonia furcata		21/7/00
Cladonia pocillum		10/4/00
Lecania erysbe		21/7/00

Lecanora albescens	21/7/00
Lecanora campestris	21/7/00
Lecanora dispersa	21/7/00
Lecanora muralis	21/7/00
Lecanora polytropa	21/7/00
Lecidia sabuletorum	21/7/00
Lecidella scabra	21/7/00
Lecidella stigmatea	21/7/00
Lepraria incana	21/7/00
Phaeophyscia orbicularis	21/7/00
Parmelia mougetti	21/7/00
Physcia ascendens	21/7/00
Physcia caesia	21/7/00
Physconia grisea	21/7/00
Placynthium nigrum	21/7/00
Porphidia tuberculosa	21/7/00
Protoblastenia rupestris	21/7/00
Rhizocarpon obscuratum	21/7/00
Toninia aromatica	21/7/00
Trapelia placodioides	21/7/00
Verrucaria baldensis	21/7/00
Verrucaria hochstetteri	21/7/00
Verrucaria nigra	21/7/00
Xanthoria parietina	21/7/00

# **MOSSES**

Amblystegium serpens	27/5/00
Atrichum undulatum	10/4/00
Brachythecium albicans	1/2/81



Brachythecium rutabulum	10/4/00
Bryum argenteum	4/1/80
Calliergon cuspidatum	1/2/81
Dicranum bonjeanii	10/4/00
Eurhynchium sp.	10/4/00
Grimmia pulvinata	24/5/00
Homalothecium sericeum	10/4/00
Hypnum cupressiforme	10/4/00
Hypnum jutlandicum	10/4/00
Isothecium myosuroides	7/6/00
Mnium hornum	10/4/00
Plagiomnium sp.	10/4/00
Pleurozium schreberi	10/4/00
Polytrichum juniperinum	10/4/00
Pseudoscleropodium purum	10/4/00
Rhytidiadelphus squarrosus	10/4/00
Rhytidiadelphus triquetrus	10/4/00
Schistidium apocarpum	4/1/80
Tortula muralis	10/4/00

#### **LIVERWORTS**

Lunularia cruciata	21/7/00
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#### **ALGAE**

Trentepolia sp.	21/7/00
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#### **FERNS**

Equisetum arvense	Field Horsetail	1/6/80
Asplenium nigrum	Black Spleen-wort	10/4/00

Asplenium ruta-muraria	Wall-rue	10/4/00
Dryopteris filix-mas	Male Fern	6/5/79
Phyllitis scolopendrium	Hart's-tongue Fern	2000

### CONIFERS

Taxus baccata	Yew	4/8/00
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### FLOWERING PLANTS

Anemone nemorosa	Wood Anemone	10/4/00
Ranunculus acris	Meadow Buttercup	10/4/00
Ranunculus bulbosus	Bulbous Buttercup	10/4/00
Ranunculus ficaria	Lesser Celandine	10/4/00
+Aquilegia vulgaris-garden variety	Columbine	7/6/81
Urtica dioica	Stinging Nettle	10/4/00
Ulmus procera	English Elm	4/8/00
Ulmus glabra	Wych Elm	4/8/00
Fagus sylvatica	Beech	2000
Quercus robur	English Oak	4/8/00
Betula pendula	Silver Birch	4/8/00
Betula pubescens	Downy Birch	4/8/00
Acer pseuoplatanus	Sycamore	10/4/00
Acer campestre	Field Maple	4/8/00
Fraxinus excelsior	Ash	10/4/00
Montia fontana	Blinks	10/4/00
Stellaria graminea	Lesser Stitchwort	10/4/00
Stellaria holostea	Greater Stitchwort	10/4/00
Cerastium fontanum	Common Mouse-ear	10/4/00
Cerastium glomeratum	Sticky Mouse-ear	7/6/81



<i>Persicaria maculosa</i>	Red-leg	7/9/80
<i>Fallopia japonica</i>	Japanese Knot-weed	2/11/80
<i>Polygonum aviculare</i>	Common Knot-grass	2000
<i>Rumex acetosella</i>	Sheep's Sorrel	10/4/00
<i>Rumex acetosa</i>	Common Sorrel	10/4/00
<i>Rumex crispus</i>	Curled Dock	10/4/00
<i>Rumex obtusifolius</i>	Broad-leaved Dock	2000
<i>Rumex sanguineus</i>	Wood Dock	2000
+ <i>Hypericum calycinum</i>	Rose-of-Sharon	3/8/80
<i>Hypericum perforatum</i>	Common St-John's-wort	4/8/00
<i>Hypericum tetrapterum</i>	Square-stemmed St-John's-wort	4/8/00
<i>Viola riviniana</i>	Common Dog Violet	10/4/00
<i>Viola odorata</i>	Sweet Violet	10/4/00
+ <i>Bryonia dioica</i>	White Bryony	4/10/81
<i>Sisymbrium officinale</i>	Hedge Mustard	2000
+ <i>Cardamine pratensis</i>	Lady's Smock	6/5/79
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	10/4/00
+ <i>Raphanus raphanistrum</i>	Wild Radish	2/8/81
<i>Coronopus didymus</i>	Lesser Swine-cress	2000
<i>Primula vulgaris</i>	Primrose	10/4/00
<i>Primula veris</i>	Cowslip	10/4/00
<i>Primula veris</i> x <i>vulgaris</i>	False Oxlip	10/4/00
+ <i>Lysimachia nemorum</i>	Yellow Pimpernel	3/8/80
+ <i>Sedum acre</i>	Wall-pepper	3/6/79
<i>Sedum album</i>	White Stonecrop	4/8/00
<i>Rubus fruticosus</i>	Bramble	10/4/00
<i>Rubus idaeus</i>	Raspberry	10/4/00
+ <i>Potentilla anserina</i>	Silverweed	7/9/80

Potentilla reptans	Creeping Cinquefoil	10/4/00
Potentilla sterilis	Barren Strawberry	10/4/00
Fragaria vesca	Wild Strawberry	10/4/00
Geum urbanum	Wood Avens	10/4/00
Agrimonia eupatoria	Agrimony	4/8/00
+Sanguisorba minor	Salad Burnet	3/8/80
Rosa canina	Dog Rose	4/10/81
Prunus avium	Cherry	4/8/00
Prunus spinosa	Blackthorn	2000
Cotoneaster sp.		2000
Crataegus monogyna	Hawthorn	10/4/00
Ulex europaeus	Common Gorse	10/4/00
Ulex minor	Dwarf Gorse	10/4/00
Lotus corniculatus	Bird's-foot Trefoil	10/4/00
Lotus pedunculatus	Marsh Bird's-foot Trefoil	2000
Vicia cracca	Tufted Vetch	4/8/00
+Vicia sepium	Bush Vetch	7/6/81
+Vicia angustifolia	Narrow-leaved Vetch	7/6/81
Vicia sativa	Common Vetch	2000
Lathyrus pratensis	Meadow Pea	10/4/00
Lathyrus latifolius		4/8/00
Trifolium repens	White Clover	2000
Trifolium dubium	Common Yellow Trefoil	2000
Trifolium campestre	Hop Trefoil	2000
Trifolium pratense	Red Clover	10/4/00
Chamerion angustifolium	Rosebay	10/4/00
Epilobium adenocaulon	American Willowherb	10/4/00
Epilobium montanum	Broad-leaved Willowherb	2000



Fuchsia sp.		4/8/00
Circaea lutetiana	Enchanter's Nightshade	2000
Ilex aquifolium	Holly	10/4/00
Euonymus europaeus	Spindle	10/4/00
+Oxalis acetosella	Wood Sorrel	5/9/82
Geranium robertianum	Herb Robert	10/4/00
Geranium lucidum	Shining Cranesbill	7/11/01
Geranium dissectum	Cut-leaved Cranesbill	2000
Mercurialis perennis	Dog's Mercury	10/4/00
Hedera helix	Ivy	10/4/00
Anthriscus sylvestris	Cow Parsely	10/4/00
Coronopium majus	Pignut	10/4/00
Pimpinella saxifraga	Burnet Saxifrage	4/8/00
Aegopodium podagraria	Ground Elder	10/4/00
+Oenanthe crocata	Hemlock Water Dropwort	7/6/81
Aethusa cynapium	Fool's Parsely	2000
Angelica sylvestris	Wild Angelica	2000
Heracleum sphondylium	Hogweed	10/4/00
+Daucus carota	Wild Carrot	5/9/82
Calluna vulgaris	Ling = Common Heather	10/4/00
Erica cinerea	Bell Heather	10/4/00
Vinca major	Greater Periwinkle	2000
Solanum dulcamara	Woody Nightshade	10/4/00
Convolvulus arvensis	Field Bindweed	3/8/80
Calystegia sepium	Hedge Bindweed	4/8/00
Calystegia sylvatica	American Bellbine	2000
Ajuga reptans	Bugle	10/4/00
Stachys officinalis	Betony	2000

Stachys sylvatica	Hedge Woundwort	10/4/00
+Ballota nigra	Black Horehound	5/9/82
Lamium purpureum	Red Dead-nettle	6/4/80
Prunella vulgaris	Self-heal	10/4/00
+Origanum vulgare	Marjoram	5/7/81
+Mentha arvensis	Corn Mint	3/8/80
Plantago major	Greater Plantain	10/4/00
Plantago lanceolata	Ribwort	10/4/00
Linaria vulgaris	Common Toadflax	10/4/00
+Digitalis purpurea	Foxglove	3/6/79
Veronica hederifolia	Ivy-leaved Speedwell	10/4/00
Veronica serpyllifolia	Thyme-leaved Speedwell	10/4/00
Veronica officinalis	Heath Speedwell	2000
Veronica chamaedrys	Bird's-eye	10/4/00
Campanula rotundifolia	Harebell	4/8/00
Galium saxatile	Heath Bedstraw	10/4/00
Galium verum	Lady's Bedstraw	2000
Galium aparine	Goose-grass	10/4/00
Sambucus nigra	Elder	10/4/00
Lonicera periclymenum	Honeysuckle	2000
Cirsium arvense	Creeping Thistle	10/4/00
Centaurea nigra	Common Knapweed	10/4/00
Lapsana communis	Nipplewort	10/4/00
Hypocheiris radicata	Cat's-ear	10/4/00
Leontodon hispidus	Rough Hawkbit	2000
Leontodon autumnalis	Autumn Hawkbit	2000
Leontodon saxatilis	Lesser Hawkbit	2000
+Tragopogon pratensis	Goat's-beard	3/6/79
Sonchus arvensis	Perennial Sow-thistle	2000



<i>Taraxacum officinalis</i>	Dandelion	10/4/00
<i>Crepis capillaris</i>	Smooth Hawksbeard	4/8/00
<i>Pilosella officinarum</i>	Mouse-ear Hawkweed	10/4/00
<i>Hieraceum umbellatum</i>		2000
+ <i>Pulicaria dysenterica</i>	Fleabane	5/7/81
<i>Solidago virgaurea</i>	Goldenrod	7/11/01
<i>Achillea millefolium</i>	Yarrow	10/4/00
<i>Bellis perennis</i>	Lawn Daisy	10/4/00
<i>Tanacetum vulgare</i>	Tansy	4/8/00
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	10/4/00
<i>Matricaria discoidea</i>	Pine-apple Weed	2000
<i>Senecio jacobea</i>	Common Ragwort	10/4/00
<i>Senecio squalidus</i>	Oxford Ragwort	2000
<i>Tussilago farfara</i>	Colt's-foot	2000
<i>Petasites fragrans</i>	Winter Heliotrope	10/4/00
<i>Galinsoga quadriradiata</i>	Shaggy Soldier	2000
<i>Arum maculatum</i>	Wild Arum	10/4/00
+ <i>Juncus tenuis</i>	Slender Rush	7/6/81
+ <i>Juncus bufonius</i>	Toad Rush	5/7/81
<i>Luzula campestris</i>	Field Woodrush	10/4/00
<i>Carex hirta</i>	Hairy Sedge	4/8/00
+ <i>Carex flacca</i>	Glaucous Sedge	5/7/81
<i>Carex caryophyllacea</i>	Spring Sedge	10/4/00
<i>Festuca rubra</i>	Red Fescue	2000
<i>Lolium perenne</i>	Rye Grass	2000
<i>Briza media</i>	Quaking Grass	21/7/00
<i>Poa trivialis</i>	Rough Meadow Grass	2000
<i>Poa annua</i>	Annual Meadow Grass	10/4/00

<i>Dactylis glomerata</i>	Cock's-foot	2000
<i>Arrhenatherum elatius</i>	False Oat-grass	4/8/00
+ <i>Trisetum flavescens</i>	Yellow Oat	1/6/80
<i>Holcus lanatus</i>	Yorkshire Fog	2000
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass	10/4/00
<i>Agrostis capillaris</i>	Common Bent	2000
<i>Agrostis stolonifera</i>	Creeping Bent	2000
<i>Agrostis gigantea</i>	Black Bent	2000
<i>Alopecurus pratensis</i>	Meadow Foxtail	2000
+ <i>Bromus hordeaceus</i>	Soft Brome	7/6/81
+ <i>Bromus sterilis</i>	Sterile Brome	7/6/81
<i>Brachypodium sylvaticum</i>	Wood False-brome	10/4/00
<i>Hyacinthoides non-scripta</i>	Wild Bluebell	2000
<i>Hyacinthoides hispanica</i>	Spanish Bluebell	10/4/00
<i>Muscari</i> sp.	Grape Hyacinth	10/4/00
<i>Allium vineale</i>	Crow Garlic	10/4/00
<i>Galanthus nivalis</i>	Snowdrop	1/4/79
<i>Leucojum aestivum</i>	Summer Snowflake	10/4/00
<i>Narcissus pseudonarcissus</i>	'Wild' Daffodil	3/3/01
<i>Crocus vernus</i>	Spring Crocus	10/4/00
+ <i>Crocus x crocosmiflora</i>	Montbretia	5/9/82
<i>Tamus communis</i>	Black Bryon	4/8/00
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	Reported

Key:- + Species which have probably died out in the cemetery.



**ORNEMENTAL TREES AND SHRUBS**

( All present in 2000 )

**Conifers**

Abies sp.

Cedrus sp.

Cupressus sempervirens

Pinus sylvestris

Sequoiadendron giganteum

Thuja plicata

**Angiosperms**

Aesculus hippocastanum

Buxus sempervirens

Catalpa bignonioides

Fuchsia 'Riccartonii'

Laburnum anagyroides

Ligustrum ovalifolium

Populus canescens

Prunus laurocerasus

Quercus cerris

Quercus ilex

Rhododendron ponticum

Robinia pseudoacacia

Sorbus acauparia

Syringa vulgaris

Monterey Cypress

Scot's Pine

Wellingtonia

Western Red Cedar

Horse Chestnut

Box

Indian Bean Tree

Japanese Privet

Grey Poplar

Cherry Laurel

Turkey Oak

Evergreen Oak

Locust Tree

Rowan

Lilac

**MOLLUSCS**

Aegopinella pura		2000
Arion ater	Black Slug	2000
Cepaea hortensis	White-lipped Hedge Snail	3/6/79
Deroceras reticulatum	Netted Grey Slug	2000
Discus rotundus		2000
Helix aspersa	Garden Snail	4/3/83
Limax maximus	Leopard Slug	2000
Oxychilus alliarius	Garlic Glass Snail	2000
Oxychilus cellarius	Cellar Glass Snail	2000
Vitrina pellucida		2000

**CRUSTACEA** (woodlice)

Armadillidium vulgare	Pill-bug	7/6/81
Philoscia muscorum	( woodlouse )	4/8/00
Porcellio scaber	Common Woodlouse	4/8/00

**DIPLOPODA**

Blaniulus guttulatus	Spotted Millipede	4/8/00
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**ARACHNIDS**

Araneus diadematus	Garden Orb-web Spider	4/8/00
Clubonia terrestris	( spider )	
Heliophanus flavipes	( spider )	4/8/00
Misumena vatia	( spider )	3/6/79
Philodromus sp.	( spider )	4/8/00
Theridion pallens	( spider )	4/8/00
Xysticus cristatus	( spider )	4/8/00
Zygiella x-notata	( spider )	4/8/00
Dicranopalpus ramosus	( a harvestman )	21/7/00

**INSECTS: Odonata**

Anax imperator

Emperor Dragonfly

6/9/81

**Orthoptera**

Chorthippa brunneus

Field Grasshopper

21/7/00

Chorthippus paralellus

Meadow Grasshopper

21/7/00

Omocestos viridis

Common Green Grasshopper

21/7/00

**Hemiptera**

Acanthosoma haemorrhoidale

Hawthorn Shield-bug

4/8/00

Palomena prasina

Common Green Shield-bug

4/8/00

Pentatoma rufipes

Red-legged Stink Bug

4/8/00

Aelia acuminata

Bishop's Mitre Bug

4/8/00

Noettiglossa pusilla

( a shield-bug )

4/8/00

Myrmus miriformis

4/8/00

Anthocoris sp.

( a flower bug )

4/8/00

Liocoris tripustulatus

( a Mirid bug on nettle )

4/8/00

Alleotomus gothicus

( a Mirid bug on Scot's Pine )

4/8/00

Campyloneura virgula

( a Mirid bug )

4/8/00

Lygocoris lucorum

( a Mirid bug on Tansy )

4/8/00

Stenodema laevigatum

( a Mirid bug in grass )

4/8/00

**Homoptera**

Philaenus spumarius

Spittle-bug = Frog-hopper

4/8/00

**Lepidoptera: Butterflies**

Pararge aegeria

Speckled Wood

21/7/00

Maniola jurtina

Meadow Brown

21/7/00

Pyronia tithonus

Gatekeeper

21/7/00

Lassiomata megera

Wall Brown

7/8/83

Melanargia galathea

Marbled White

21/7/00



Aglais urticae  
 Inachis io  
 Polyommata icarus  
 Celastrina argiolus  
 Pieris rapae  
 Pieris brassicae  
 Ochloides venata  
 Thymelicus sylvestris

Tortoiseshell 6/9/81  
 Peacock 28/4/79  
 Common blue 7/8/83  
 Holly Blue 21/7/00  
 Small White 6/9/81  
 Large White 4/8/00  
 Large Skipper 21/7/00  
 Small Skipper 4/8/00

**Lepidoptera: Moths**

Zygaena lonicerae  
 Zygaena filipendulae  
 Luffia ferchautella  
 Psyche casta  
 Stigmella splendidissima  
 Stigmella aurella  
 Stigmella anomalella  
 Stigmella tityrella  
 Stigmella atricapitella  
 Lyonetia clerkella  
 Caloptilia rufipennella  
 Caloptilia syringella  
 Phyllonorycter platani  
 Phyllonorycter maestlingella  
 Phyllonorycter sorbi  
 Blastobasis lignea  
 Agriphila straminea  
 Camptogramma bilineata

Narrow-bordered Five-spot Burnet 5/8/79  
 Six-spot Burnet 21/7/00  
 ( a Psychid moth ) 21/7/00  
 ( a Psychid moth ) 4/8/00  
 ( a leaf-miner on raspberry ) 4/8/00  
 ( a leaf-miner on bramble ) 4/8/00  
 ( a leaf-miner on rose ) 4/8/00  
 ( a leaf-miner on beech ) 4/8/00  
 ( a leaf-miner on oak ) 4/8/00  
 ( a leaf-miner on birch and cherry ) 4/8/00  
 ( a leaf-miner on sycamore ) 4/8/00  
 ( a leaf-miner on ash and privet ) 4/8/00  
 ( a leaf-miner on London Plane ) 4/8/00  
 ( a leaf-miner on beech ) 4/8/00  
 ( a leaf-miner on rowan ) 4/8/00  
 ( a micro-moth ) 4/8/00  
 ( a grass moth ) 4/8/00  
 Yellow Shell 5/7/81

Tyria jacobaeae	Cinnabar Moth	4/8/00
Acronicta aceris	Sycamore Moth	4/8/00
Bena prasinana	Scarce Silver-lines	5/7/81
Autographa gamma	Silver Y	2/8/81
<b><u>Hymenoptera</u></b>		
Andricus kollari	Oak Marble-gall Wasp	10/4/00
Andricus quercus-calcis	Knopper-gall Wasp	4/8/00
Andricus fecundator	Artichoke-gall Wasp	4/8/00
Neurotus quercusbaccarum	Spangle-gall Wasp	21/7/00
Cynips quercusfolii	Cherry-gall Wasp	2/12/79
Diplolepis rosae	Robin's Pin-cushion Wasp	5/9/82
Amblyteles armatorius	( an ichneumon wasp )	5/7/81
Myrmica sp.	Red Ant	7/6/81
Lasius flavus	Yellow Meadow Ant	4/8/00
Lasius niger	Black Garden Ant	4/8/00
Apis mellifera	Honey Bee	21/7/00
Bombus pratorum	Early Bumble Bee	10/4/00
Bombus terrestris	Buff-tailed Bumble Bee	4/8/00
Bombus lucorum	White-tailed Bumble Bee	4/8/00
Bombus hortorum	( a bumble bee )	4/8/00
<b><u>Diptera</u></b>		
Bombylius major	Bee-fly	10/4/00
Volucella inanis	( a hover-fly )	4/8/00
Myiatropea florea	( a hover-fly )	4/8/00
Eristalis tenax	Drone Fly )	4/8/00
Episyrphus balteatus	Marmalade Fly	10/4/00

Xanthogramma sp.	( a hover-fly )	4/8/00
Phytomyza ilicis	Holly Leaf-mine	4/8/00
Pachygaster atra	( a small fly )	21/7/00
Calliphora vomitoria	Blue-bottle	4/8/00
Lucilia caesar	Green-bottle	4/8/00

**Coleophora(beetles)**

Dorcus parallelipedus	Lesser Stag Beetle	5/7/81
Cantharis sp.		5/7/81
Rhagonycha fulva	Red Soldier Beetle	21/7/00
Malachius bipustulatus	• ( a flower beetle )	3/6/79
Harmonia 4-punctata	Cream-streaked Ladybird	4/8/00
Myrrha 18-guttata	18-spot Ladybird	4/8/00
Subcoccinella 24-punctata	24-spot Ladybird	4/8/00
Coccinella 7-punctata	7-spot Ladybird	1/6/80
Propylea 14-punctata	14-spot Ladybird	21/7/00
Exochomus 4-pustulatus	Pine Ladybird	4/8/00



**BIRDS**(\* = singing on 10/4/00)

Sparrowhawk	10/4/00	Kestrel	28/4/79
Wood Pigeon	10/4/00	Stock Dove	10/4/00
Collared Dove	6/1/79	Great-spotted Woodpecker	6/4/80
Lesser-spotted Woodpecker	4/2/79	Green Woodpecker	6/1/79
Pied Wagtail	2/3/80	Grey Wagtail	2/3/80
Swallow	1/6/80	House Martin	3/8/80
Duncock	10/4/00*	Chiffchaff	7/6/81
Goldcrest	10/4/00*	Spotted Flycatcher	28/4/79
Pied Flycatcher	6/9/81	Robin	10/4/00*
Blackbird	10/4/00*	Redwing	4/2/79
Song Thrush	4/2/79	Mistle Thrush	10/4/00*
Long-tailed Tit	10/4/00	Blue Tit	10/4/00*
Great Tit	10/4/00*	Coal Tit	10/4/00*
Nuthatch	10/4/00*	Marsh Tit	7/11/01
Treecreeper	6/5/79		
Wren	10/4/00*	Chaffinch	4/3/79
Greenfinch	10/4/00*	Goldfinch	10/4/00*
Siskin	7/12/80	Bullfinch	4/3/79
House Sparrow	4/3/79	Starling	10/4/00*
Jay	3/6/78	Magpie	4/2/79
Crow	1/4/79	Jackdaw	5/8/79

**MAMMALS**

Hedgehog (dead)	4/8/00
Common Shrew	2/11/80
Pygmy Shrew(dead)	1/2/81
Weasel	4/10/81
Bank Vole	6/9/81
? Field Vole	4/8/00
Wood Mouse	3/4/83
Brown Rat	4/8/00
Grey Squirrel	28/4/79

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Hawthorns Wildlife Association

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